# Mountain Weather Forecast

## Yorkshire Dales National Park

Forecast valid from 00:00 on Friday 04 Jun 2021 until 23:59 on Saturday 05 Jun 2021

Forecast Issued on Thursday 03 Jun 2021 at 15:30

**Confidence:** High for warm and sunny trend over the coming days. Low for any shower or thunderstorm risk.

**Headline for Friday 04 Jun 2021:** Dry and sunny.

**Mountain weather hazards on Friday 04 Jun 2021**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
High Likelihood

| **Weather and chance of precipitation at 600m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Sunny intervals | Sunny intervals | Sunny intervals | Sunny | Sunny | Sunny | Clear night |
| Precipitation probability | | | | | | | |
| 00% | <05% | <05% | <05% | <05% | 00% | 00% | 00% |

**Forecast for Friday 04 Jun 2021**

**Weather:** A dry and bright morning with partly cloudy skies. Plenty of strong sunshine developing in the afternoon with light winds. A clear night.

**Chance of cloud free mountain/hill tops above 600m:** 95% throughout.

**Visibility:** Very good.

Check our weather forecast every day to get the most accurate and up to date information
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**Forecast for Friday 04 Jun 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 10/16 SW | 11/17 SW | 11/16 SW | 9/16 SW | 10/18 SW | 10/18 W | 8/14 W | 5/7 W | 5/7 W |
| **300** | 6/15 W | 5/14 W | 6/13 SW | 7/14 SW | 9/17 SW | 9/17 W | 6/12 W | 3/6 NW | 3/6 W |
| **Valley** | 3/11 SW | 2/10 W | 3/10 SW | 7/13 SW | 8/16 SW | 8/15 W | 5/11 W | 1/4 NW | 1/3 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 7/5 | 6/3 | 7/4 | 9/7 | 11/9 | 12/10 | 12/10 | 9/7 | 7/6 |
| **300** | 9/8 | 7/6 | 9/8 | 12/11 | 14/13 | 15/13 | 14/13 | 9/9 | 8/7 |
| **Valley** | 10/9 | 8/7 | 10/10 | 14/12 | 15/14 | 16/14 | 15/14 | 10/10 | 10/9 |
| **Freezing Level*** | 1800m | 1400m | 1400m | 1500m | 1600m | 1700m | 1800m | 1900m | 1900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Rather warm in valleys but with the strongest sunlight at altitude. Suitable sun protection strongly advised across the Dales.

**Recent rainfall:** measured at Malham: altitude 375m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 14:00 on Wed 02 Jun 2021 | 0mm | 0mm | 0mm |

**Forecast for Saturday 05 Jun 2021**

**Weather:** A fine and mostly dry day, again with plenty of strong sunshine. Some patchy cloud possibly developing in the afternoon but likely staying dry.

**Maximum wind:** Northwesterly 15 mph.

**Chance of cloud free mountain/hill tops above 600m:** 95%

**Visibility:** Very good or excellent.

**Temperature:** **Valleys:** Plus 10 Celsius becoming plus 18 Celsius.
**At 600m:** Plus 2 Celsius becoming plus 13 Celsius.
**Freezing level:** Above summits.

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